



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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Michael O. Leavitt
Governor

Lowell P. Braxton
Division Director

INSPECTION REPORT

Partial:___ Complete: XXX Exploration:___

Inspection Date & Time: 4/23/99 / 9:00a.m.-2:00p.m.

Date of Last Inspection: 3/3/99

Mine Name: Trail Mountain Mine County: Emery Permit Number: ACT/015/009

Permittee and/or Operator's Name: PacifiCorp

Business Address: P.O. Box 310, Huntington, Utah 84528

Type of Mining Activity: Underground XXX Surface___ Prep. Plant___ Other___

Company Official(s): Dennis Oakley

State Officials(s): Bill Malencik Federal Official(s): None

Weather Conditions: Snowing, 4" Snow on mine site

Existing Acreage: Permitted- 4178 Disturbed- 10.7 Regraded-___ Seeded-___ Bonded- 10.7

Increased/Decreased: Permitted-___ Disturbed-___ Regraded-___ Seeded-___ Bonded-___

Status: Exploration/ XXX Active/ Inactive/ Temporary Cessation/ Bond Forfeiture

Reclamation (Phase I/ Phase II/ Final Bond Release/ Liability Year)

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June)_____ (date)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. OTHER - ANNUAL REPORT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT
(Continuation sheet)

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PERMIT NUMBER: ACT/015/009

DATE OF INSPECTION: 4/23/99

(Comments are Numbered to Correspond with Topics Listed Above)

GENERAL COMMENTS

A complete inspection was conducted on April 23, 1999, of the Trail Mountain Mine. The permittee was represented by Dennis Oakley, Environmental Coordinator. The records review was conducted and a field inspection of the disturbed permitted area was performed.

SUMMARY

The required records were reviewed as highlighted herein and meets the requirements of the Utah Coal Rules. As related to the field inspection, the environmental control measures were observed and were found to be functional. No citations were issued as a result of this inspection.

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

Permit and other authorizations held by the Trail Mountain mine include the following:

- DOGM permit issued 1/13/97, expires 2/21/2000, embracing a gross area of 4,178 acres of which 10 acres are included in the surface disturbed area. The permit contains four special conditions. The disturbed surface is on patented land controlled by the permittee.
- Emery County has issued the mine an encroachment permit. The mine site lies adjacent to the Emery County Road.
- State Engineer has, heretofore, approved the stream channel alteration to the current permittee's predecessor. The state engineer also approved installation of a bypass culvert on Cottonwood Creek.
- Department of Water Quality issued permit #UT0023728 to the permittee to discharge disturbed runoff from the sediment pond and mine water into Cottonwood Creek.
- BLM has issued the permittee a federal coal lease which includes coal extraction by longwall mining.

3. TOPSOIL

The topsoil storage is shown on the surface facilities map. This soil was harvested from post-SMCRA disturbed areas. The majority of the disturbed area took place prior to the passage of SMCRA and no topsoil was removed.

4A. HYDROLOGIC BALANCE: DIVERSIONS

Two undisturbed culverted diversions are in place. Cottonwood Creek is the only perennial diversion. There is one primary undisturbed concrete lined diversion that collects and discharge runoff into the sediment pond.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

The designed sediment pond lies immediately below the mine site. This provides the sediment control for the majority of the disturbed area.

The fourth quarter pond inspection was performed by the permittee on 12/14/98 and reported on 12/28/98.

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(Continuation sheet)

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4D. HYDROLOGIC BALANCE: WATER MONITORING

Plate 7-2, map shows the surface water monitoring locations. Plate 7-3 shows the underground water monitoring locations.

Fourth quarter monitoring reports were submitted to the Division.

4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

The UPDES discharge reports were submitted to responsible agencies as follows: 001A, sediment pond 1/30/99 and 002A, mine water 1/30/99.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

Coal mine waste from the Trail Mountain Mine is authorized to be permanently stored on the Cottonwood Waste Rock Site.

8. NONCOAL WASTE

Noncoal waste is temporarily store on the surface in a designated design facility. Fifty gallon barrels and small trash bins are located on the surface to aide in controlling noncoal waste. All noncoal waste in the operational stage temporarily stored on the surface and is permanently stored at a land fill.

Used oil container was placed with the concrete fuel containment structure.

20. AIR QUALITY PERMIT

The Air Quality order was issued by DEQ and is on file at the mine office.

22. OTHER

The permittee requested and the Division granted an extension on the submission of the Trail Mountain Mine annual report.

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas, and Mining.

Copy of this Report:

Mailed to: Chuck Semborski (PacifiCorp) Henry Austin (OSM)
Given to: Joe Helfrich (DOGM) Filed to: Price Field Office
Date: April 26, 1999

Inspector's Signature:  #26
Wm. J. Malencik